



**Union Carbide Corporation**  
A Subsidiary of The Dow Chemical Company  
PO Box 8361  
3200/3300 Kanawha Turnpike  
South Charleston, WV 25303  
U.S.A

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

August 25, 2010

Mr. John A. Benedict, Director  
WVDEP Division of Air Quality  
601 57<sup>th</sup> Street  
Charleston, WV 25304  
#7099-3400-0011-1816-2284

RECEIVED  
SEP 03 2010  
3AP20

Mr. Bernard E. Turlinski, Associate Director  
Office of Enforcement and Permits Review (3AP12)  
U. S. Environmental Protection Agency, Region III  
1650 Arch Street  
Philadelphia, PA 19107-2029  
#7099-3400-0011-1816-2291

Dear Mr. Benedict and Mr. Turlinski,

RE: Union Carbide Corporation – South Charleston Facility  
Title V Permit Number: R30-03900003-2006  
Initial Notification of Applicability  
National Emission Standards for Hazardous Air Pollutants  
40 CFR Part 63, Subpart ZZZZ

As required by §63.6645 of 40 CFR 63, Subpart ZZZZ, attached is the initial notification of affected source.

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the above-mentioned facility, certify the information contained in this report is true, accurate, and complete to the best of my knowledge.

If you have any questions, please contact Freddie Sizemore at (304) 747-3713.

Sincerely yours,

T. J. London  
WVO Responsible Care Leader

Attachment

**Initial Notification of Applicability**  
National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
**40 CFR Part 63 Subpart ZZZZ**

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 325199

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Union Carbide Corporation

Facility name (if different): South Charleston Facility

Facility (physical location) address: 437 MacCorkle Avenue S. W. South Charleston, West Virginia

Owner/Operator name/title: Union Carbide Corporation


Owner/Operator company address: P. O. Box 8361  
South Charleston, WV 25303

Contact: Freddie A. Sizemore, WVO EHS Regulatory Affairs Specialist

Contact telephone number: (304) 747-3713

Contact email address: sizemofa2@dow.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

T. J. London, WVO Responsible Care Leader  
(Name/title)

8/26/10  
(Date)

(304) 747- 3973  
(Telephone No.)